

Change colors of clear incandescent  
miniature lamps instantly with

**SILIKROME™**

**COLORED FILTERS**



**SILIKROME™ DIVISION**

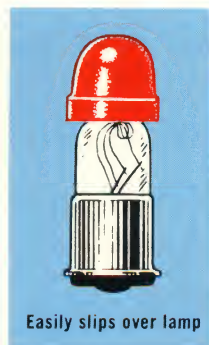
**APM-HEXSEAL Corporation**

41 Honeck St., Englewood, N. J. • (201) LO 9-5700

SEAL WITHOUT REDESIGN WITH HEXSEALS\* • SEELSKREWS\* • SEELBOLTS\*  
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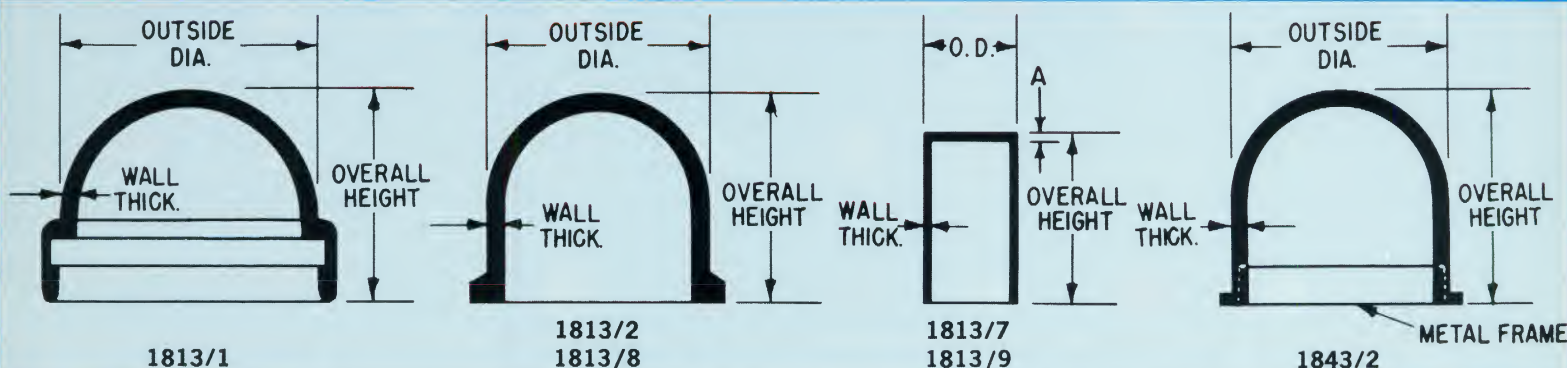
\*Trade Mark





# The New practical solution to convert clear incandescent miniature lamps to colored ones

## **SILIKROME™ COLORED FILTERS**



SILIKROME Lamp Boots are silicone rubber colored filters, which can be easily slipped over clear incandescent lamps to change their color. Designed for applications wherever colored indicators and displays are involved (lighting panels, switch indicators, instrument lighting, consoles, etc.). These filter caps produce colors which conform to the limits as specified in MIL-C-25050 for yellow, red, blue, green and lunar white, including instrument lighting red, per MIL-L-25467, and instrument lighting white, per MIL-L-27160A-1.

These lamp boots have high uniformity and stability of color, combined with excellent light transmission characteristics. SILIKROMES range from transparent to translucent depending on color. They are impervious to salt water, ozone, sunlight and temperature from  $-160^{\circ}$  to  $+500^{\circ}$ F.

With these SILIKROME units, better uniformity of color and transmission is achieved than with coated lamps (plus the savings of 10% Federal Excise Tax on coated lamps). Since only clear lamps are used, inventory for replacement is greatly simplified. Colors can be set up and changed at will, simply by covering clear lamps with the desired color filter.

	Part No.	For Use on Lamp Size	Overall Height	Outside Dia. (O.D.)	Wall Thickness	Dim. A
<b>SIZES AVAILABLE*</b> Dimensional tolerances are within 5% of listed dimensions.	1813/1	T-1-3/4	9/32"	9/32"	.023"	
	1813/2	T-1-3/4	5/16"	1/4"	.023"	
	1813/7	T-3/4	7/32"	1/8"	.012"	.022"
	1813/8	T-3-1/4	5/8"	7/16"	.023"	
	1813/9	T-1	19/64"	5/32"	.012"	.012"
	1843/2	T-1-3/4	9/32"	19/64"	.023"	

Other sizes available on special order.

\*This list is never up-to-date because we are constantly adding new sizes. Contact us for any special size. We may already have it—or we will make it!

### SPECIFICATIONS

**Material:** Silicone rubber, unless otherwise specified.  
Silicone rubber conforms to MIL-R-5847, Class III.

**Temp. Range:**  $-160^{\circ}$ F to  $+500^{\circ}$ F

**Shelf Life:** Excess of 25 years

**Resistant to:** Salt spray, weather, sunlight, ozone and most acids

**Physical Characteristics:** Flexible, acts as shock mount

**Colors:** Red—MIL-L-25467A and MIL-P-7788A & B  
Yellow—Aviation and Identification MIL-C-25050  
Green—Identification per MIL-C-25050  
Blue—Aviation; slightly desaturated for increased transmission  
Lunar White—MIL-L-27160A-1  
(All colors based on incandescent lamp source to fit approximate filter size and diffused or transmitted through clear or neutral coating or diffuser.  
Other colors available on special order.)